DAFTAR PUSTAKA

Allegrini, S., Koening, B., Rivellino, M., Yoshimoto, M., Gedrange, T., Fanghaenel, J., & Lipski, M. 2008. Alveolar Ridge Sockets Preservation With Bone Grafting--Review. Annales Academiae Medicae Stetinensis, 54(1), p.70–81.

Araujo MG, Silva CO, Misawa M, Sukekava F. 2015. Alveolar Socket Healing: What Can We Learn? Periodontology 2000, 68(1), p.122–34

Bartee BK. 2001. Alveolar Site Reconstruction for Alveolar Ridge Preservation. Part 1: Rationale and Materials Selection. J of Oral Imp 27(4): 187-93

Claros S, Llanos GR, Becerra J, Andrades JA. 2014. A Novel Human TGF-β1 Fusion Protein in Combination with rhBMP-2 Increases Chondro-Osteogenic Differentiation of Bone Marrow Mesenchymal Stem Cells. Int J Mol Sci 15: 11255-74

Darby, I., Chen, S., & De Poi, R. 2008. Ridge Preservation: What Is It And When Should It Be Considered. Australian Dental Journal, 53(1), p.11–21.

Dimas, M, Yuliati A, Pudji Rahayu R, Saraswati D. 2018. The Differences Scaffold Composition in Pore Size and Hydrophobicity Properties as Bone Regeneration Biomaterial. Journal of International Dental and Medical Research; pp. 318-322)

Dumitrescu, A. 2011. Chemicals in surgical periodontal therapy. Berlin: Springer, pp. 73 - 144.

Foa PP. 2012. Humoral Factors In The Regulatin Of Tissue Growth. New York: Springer Science And Business Media. p.164-73

Fogelman I, Gnanasegaran G, Van Der Wall H. 2012. Radionuclide And Hybrid Bone Imaging. Radionuclide And Hybrid Bone Imaging. Verlag Berlin Heidelberg: Springer. p.42-6

Fox, J. G., Anderson, L. C., Otto, G., Corning, K. R., & Whary, M. T. 2015. Laboratory Animal Medicine 3rd Edition. London: Elsevier Inc. p.427-9.

Fujii, E., Kawabata, K., Nakazaki, Y. 2011. Fabrication of hydroxyapatite with controlled morphology in a micro-reactor. Journal of the Ceramic Society of Japan 119(1386), pp. 116–119.

G. L. de Lange, C. de Putter, and F. L. J. de Wijs. 1990. “Histological and ultrastructural appearance of the hydroxyapatite-bone interface”. Journal of Biomedical Materials Research vol. 24 no. 7 p. 829–845.

Goyal BR, Agrawal BB, Goyal RK, Mehta AA. 2007. Phyto-pharmacology of Moringa oleifera Lam: An Overview. Natural Product Radiance 6(4): 347-53

Hansson S, Halldin A. 2012. Alveolar Ridge Resorption After Tooth Extraction: A Consequence of A Fundamental Principle of Bone Physiology. Journal of Dental Biomechanics 3: 1-8

Hardhani, PR., Lastianny, SP., Herawati, D. 2013. Pengaruh penambahan platelet-rich plasma pada cangkok tulang terhadap kadar osteocalcin cairan sulkus gingiva pada terapi poket infraboni. Jurnal PDGI, 62(3), pp. 75-82.

Hassan, KS., Alagl, AS. 2011. Immediate Dental Implants and Bone Graft, Implant Dentistry – The Most Promising Discipline of Dentistry. InTech.

Horvath A, Mardas N, Mezzomo LA, Needleman IG, Donos N. 2012. Alveolar Ridge Preservation: A Systematic Review. Clin Oral Invest

Iliopoulos Ch, Zouloumis L, Lazaridou M. 2010. Physiology of Bone Turnover and Its Application in Contemporary Maxillofacial Surgery: A Review. Hippokratia. 4: 244-8

Imai, Y., Youn, M.-Y., Inoue, K., Takada, I., Kouzmenko, A., & Kato, S. 2013. Nuclear Receptors In Bone Physiology And Diseases. Physiological Reviews, 93(2), p.481–523.

Irinakis T. 2007. Rationale for Socket Preservation after Extraction of a Single-Rooted Tooth when Planning for Future Implant Placement. J Can Dent Assoc 72(10): 917-22

Kalfas IH. 2001. Principles of Bone Healing. Neurosurg Focus 10(4): 7-10

Kasagi S, Chen W. 2013. TGF-beta1 on Osteoimmunology and The Bone Component Cells. Cell & Bioscience 3(4): 1-7

Kini U, Nandeesh BN. 2012. Physiology of Bone Formation, Remodeling and Metabolism. Radionuclide and Hybrid Bone Imaging. Springer-Verlag Berlin Heidelberg; 44-6

Kresnoadi U, Rahmania PN, Caesar HU, Djulaeha E, Agustono B, Ari MD. 2019. The role of the combination of Moringa oleifera leaf extract and demineralized freeze-dried bovine bone xenograft (xenograft) as tooth extraction socket preservation materials on osteocalcin and transforming growth factor-beta 1 expressions in alveolar bone of Cavia cobaya. J Indian Prosthodont Soc ;19:120-.

Krishnamurthy, G. 2013. A review on hydroxyapatite-based scaffolds as a potential bone graft substitute for bone tissue engineering applications. Journal of the University of Malaya medical Centre, 16(2), pp.1-6.

Kubiczkova L, Sedlarikova L, Hajek R, Sevcikova S. 2012. TGF β - An Excellent Servant But A Bad Master. Journal of Translational Medicine. 10(183): 1-24

Kumar, P., Vinitha, B., & Fathima, G. 2013. Bone Graft In Dentistry. Journal Pharm Bioallied Sci, 5(1), p.125–7.

Kusrini, E., Sontang, M. 2012. Characterization of X-Ray Diffraction and Electron Spin Resonance: Effects of Sintering Time and Temperature on Bovine Hydroxyapatite. Rad. Physical and Chem. 81, pp. 118-25.

Kusumawati, D. 2004. Bersahabat dengan Hewan Coba. Yogyakarta: Gadjah Mada Press. p.14, 26-28, 114

Lang P, Jan Lindle. 2015. Clinical Periodontology and Implant Dentistry, 6th Edition. Wiley-Blackwell. p. 60

Le, Huirong., Natesa, Kiruthika., Pranti Haran, Sundaram. 2015. Mechanical property and biocompatibility of co-precipitated nano hydroxyapatite–gelatine composites. Journal of Advanced Ceramics. p.1-7

Lemeshow S, Hosmer DW Jr., Klar J, Lwanga SK. 1990. Adequacy of SampleSize in Health Studies. New York: John Wiley & Sons; p. 41‑4

Martati, E., Susanto, T., Yunianta, Efendi, Z. 2002. Optimasi Proses Demineralisasi Cangkang Rajungan (Portunus pelagicus) Kajian Suhu dan Waktu Demineralisasi. J Tek Pert, 3(2), p. 128.

Mezzomo LA, Shinkai RS, Mardas N, Donos N. 2011. Alveolar Ridge Preservation After Dental Extraction and Before Implant Placement: A Literature Review. Rev Odonto Cienc 26(1): 77-83

Miyazono, K. 2000. Positive and Negative Regulation of TGF-β Signaling. J Cell Sci 113: 1101-09

Nair PNR, Luder HU, Maspero FA, Ruffieux K, Fischer JH, Schug J. β-TCP/PLGA Open Porous Scaffolds For The Prevention Of Alveolar Bone Loss After Tooth Extraction: Evaluation In A Mini Pig Model. Eur Cell Mater.; 7(Suppl 2): 47

Nguyen, NH. 2012. Basic Knowledge of Bone Grafting. Intech, pp. 11-38.

Orgeas GV, Clementini M, De Risi V, De Sanctis M. 2013. Surgical Techniques for Alveolar Socket Preservation: A Systematic Review. Int J Oral Maxillofac Implants 28: 1049-61

Oryan, A., Soodeh, Alidadi, Ali, Moshiri, Nicola, Maffulli. 2014. Bone regenerative medicine: classic options, novel strategies and future direction. Journal of Orthopaedic Surgery and Research, 9(18): p. 3.

Pandharipande, SL., Sondawale, SS. 2016. Review on the characterization methods of Hydroxyapatite and its Bio-composites. International Journal of Science, Engineering, and Technology Research, 5(17), pp. 2416-25.

Pizem, J., Cor,A.. 2003. Detection of Apoptosis Cells in Tumour Paraffin Section. Radiol. Oncol., 37(4). p. 225-32.

Poniatowski ŁA, Wojdasiewicz P, Gasik R, Szukiewicz D. 2015. Transforming growth factor Beta family: insight into the role of growth factors in regulation of fracture healing biology and potential clinical applications. Mediators Inflamm..

Pradhan, V., Moghal, MM., Ladniya., V. 2015. Studies on crabs (Brachyura) : a review. J Adv Sci Res, 6(4), pp. 1-12.

Raya, I., Mayasari, E., Yahya, A., Syahrul, M., Lantura, AI. 2015. Synthesis and Characterizations of Calcium Hydroxyapatite Derived from Crabs Shells (Portunus pelagicus) and Its Potency in Safeguard against to Dental Demineralizations. International Journal of Biomaterials, 2015(1), pp. 1-8.

Sheikh, Z., Sima, C., dan Glogauer, M., 2015. Bone Replacement Materials and Techniques Used for Achieving Vertical Alveolar Bone Augmentation. Materials (8): 2953-993.

Sienes, PMQ., Willette, DA., Romena, LR., Alvior, CG., Estacion, JS. 2014. Genetic diversity and the discovery of a putative cryptic species within a valued crab fishery, Portunus pelagicus (Linnaeus 1758), in the Philippines. Philippines Science Letters 7(2), pp. 317-23.

Torres AYP, Flores MV, Orozco L, Cruz RV. 2013. Molecular Aspects of Bone Remodeling. Intech. 6: 1-28

Wagner, J. E., & Manning, P. J. 2014. The Biology Of The Guinea Pig. London: Academic Press. p.3-4.

Waynforth HB dan Flecknell PA. 1992. Expreimental and Surgical Technique in The Rat 2nd ed. San Diego: Academic Press Inc. pp. 100-340

Witonsky, J. A. (2009). Ridge Preservation Comparing The Clinical And Histologic Healing Of A Mineralized Particulate Allograft With A Nonporous PTFE Membrane Vs. Mineralized Particulate Xenograft With A Collagen Plug Membran. University Of Louisville. p.11-2

Wu M, Chen G, Li YP. 2016. TGF-β and BMP Signaling in Osteoblast, Skeletal Development, and Bone Formation, Homeostasis and Disease. Bone Research 4: 1-21

Yanuar, V., Santoso, J., Salamah, E. 2009. Pemanfaatan Cangkang Rajungan sebagai Sumber Kalsium dan Fosfor dalam Pembuatan Produk Crackers. Jurnal pengolahan hasil perikanan. XII(1), pp 59-72.

Zhou FH, Foster BK, Sander G, Xian CJ, 2004. Expression of proinflammatory cytokines and growth factors at the injured growth plate cartilage in young rats. Bone 35:1307-1315